

illuminating the Hidden UV security if the ID has one.

4. A method of claim 1 wherein after the imager has read the data and the host device is sending the signal back to the 2D imager to turn on the UV LED board for whatever duration of time set forth in the software application.

5. In connection with claim 4 the host device can also send a command to the UV2D Imager to turn on the UV LEDs if the data being read is by a magnetic strip reader, smart card reader, or keyed data. The host device can send the command back to the UV2D Imager to turn on the UV LEDs if the data being read has the trigger command to send the signal to turn on the UVLEDs.

6. A method of validating an ID described in claim 1, by adding a command that can be sent from the host device to the UV2D imager to turn on its UV LED board. License Jurisdiction is an example of a trigger that will send the command to turn on the UV LEDs. Dates of issue in conjunction with Jurisdiction can also be used as the trigger to send the command to signal the UV2D imager to turn on the UVLEDs. Any pertinent information within the ID can be used as the trigger for the command to be sent.

7. A method of claim 1, in validating an ID where in using an 8x loupe or greater to read the micro printing that is embedded in many IDs today.

8. A method of claim 1, with a 2D imager that has a UV board connected to it and has a firmware command that can be sent back to the 2D imager by a host device to turn on that UV LED board for whatever duration of time set forth in the software application. The UV board can also be set so it is always on.

9. In conjunction with claim 8 the UV LED board can be mounted within the same mold of the 2D-Imager mold or outside the 2D Imager mold.

10. A method of claim 1 The UV LED board is replaceable.

11. A method of claim 1 that Sending a signal back to the 2D imager from the host device to beep if the

ID has an UV security feature and can also activate various audible sounds.

- 12 Method of claim 1 wherein The display screen of the host device will also tell the end user to “CHECK UV SECURITY”
- 13 A method of claim 1 Wherein the host device is capable after information sent to it by the UV2D reader, mag strip reader or smart card reader to calculate a person's age and transmit any pertinent information on the ID to the display screen of the host terminal.
- 14 A method of validating a ID described in claim 1, a license for example is placed on the 2D Imagers lip and the reader is set in presentation mode which enables it to only turn on when it see a code or better yet a number of edges to tell the Imager to trip and read the code that has been presented to it. Then is sent to the host device where it is interpreted and the data is displayed on the host display screen with whatever pertinent information the end user wants to display. If the data being read matches the data that has been set up in storage of the host device to trigger the signal then the UV LED board will turn on.
- 15 A method of validating an ID described in claim 1 and in conjunction with claim 14 the UV2d Imager can also be turned on by scan stand mode, which is a linear bar code that is positioned on the lip of where the ID is presented. When that linear bar code is covered up it tells the 2D imager to read the code that has been presented. The 2d reader can also be manually triggered or keyboard triggered to tell the reader to read the information presented in front of it.